Canon Digital Video Camcorder LEGRIA FS20	
Video System	
Recording Medium	Dual Flash Memory (8Gb internal)
Max Recording Time	Variable total, depending on memory card size Internal memory: 5hrs 10mins[1] 16Gb SDHC card: 10hrs 25mins[1]
CCD	
Type	1/6" Interlaced CCD
Total pixels	1.07 megapixel
Effective Pixels: Movie	710,000 pixels[2]
Effective Pixels: Still	800,000 pixels (4:3 mode)
Filter	Complementary Colour Filter
Lens	
Advanced Zoom	45x
Optical Zoom	37x
Digital Zoom	2000x
Focal length	2.6 - 96.2mm
35mm Equivalent Focal Length	MOVIE: 41.7-1877mm[2] STILLS: 41.5 - 1536 mm (4:3 mode)
Maximum aperture	f2.0 to f5.2
Minimum focusing distance	10mm
Image Stabilizer	Electronic
Filter diameter	N/A
Wide Attachment	NO
Image Processor	
Image Processor	DIGIC DV II
LCD	
Screen size	2.7" widescreen colour LCD
Pixels	Approx. 123,000 pixels
Manual adjustment	Brightness, backlight
Viewfinder	
Screen size	N/A
Pixels	N/A
Minimum illumination	
Minimum Lux.	Approx. 1.5 lux (Night Mode)[2]
Night Mode	YES
Focus	
Auto/Manual	YES/YES
Control	Joystick operation (manual mode)
AE Mode	
Program AE	11 Dual Shot (Easy), P, Tv, Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks
Backlight Compensation	
Backlight Compensation	YES
White balance	
Type	TTL
Auto	YES
Set/Preset	YES (Daylight, Tungsten)
Shutter speed	
Maximum	1/2000th sec.
Slow	1/6th sec.
Digital Effect	
Fade	Auto Fade , Wipe
Effect	Black & White, Sepia, Art, Mosaic
Image Quality Adjustment	
Image Effects	Vivid, Neutral, Soft Skin Detail

Still Image	
Capture image size	1152 x 864, 1152 x 648, 640 x 480 Internal memory or memory card
Continuous shooting mode	YES
Auto Exposure Bracketing	YES
Simultaneous Photo Recording	NO
Selecting AF Frame Function	YES
Histogram	YES
Photo Button	YES
Photo Burst	NO
Self timer	
Self timer	10 sec 2 sec with wireless remote
REC. review/REC. search	
REC. review/REC. search	NO/NO
Recording mode	
LP mode	3 recording quality modes (XP, SP, LP)
Extended Recording mode (ELP mode)	-
Video Snapshot	YES
Dual Shot	YES
Pre REC	YES
Search	
Still image	NO
Date	YES (date select, calendar, timeline)
Memory Card	
Multi Media Card	NO
Secure Digital Card	SD / SDHC
Movie Recording	YES
Internal Data Transfer	MOVIE: Yes (internal memory to card) STILLS: Yes (internal memory to card)
Audio	
System	Dolby Digital 2ch (AC-3 2ch)
Manual Rec. level control	NO
Audio Dubbing	NO
Terminal	
Headphone	YES
Microphone	YES
USB	USB 2.0 Hi Speed
DV	NO
Direct Print	YES
Analogue-in	NO
AV	YES
S-video	NO
Component	NO
Built-in charger	YES
Quick Start	
Quick Start	YES (using LCD screen)
Accessory shoe	
Accessory shoe	NO
Built-in Video light	
Built-in Video light	YES (white LED)
Built-in Flash	
Built-in Flash	NO
PC Connection kit	
Digital Video Solution Disk	YES (v32)
DV Network Solution Disk	NO
Application software	Yes (PIXELA™ ImageMixer 3 SE, Music Transfer utility)
USB cable	YES

Wireless controller	
Wireless controller	NO
Battery Pack	
Type	Lithium-Ion
Intelligent Battery System	YES
Battery included in the kit	BP-808
Max recording time (included battery)	Approx 3hrs 35mins (normal LCD, LP mode)
Quick Charge	YES
Long life Battery	N/A
Longer recording time[2]	N/A
Dimensions	
W x H x D	55 x 59 x 121mm
Weight	225g

Disclaimers

1: LP recording mode. SDHC Memory Card not supplied.

2: Advanced Zoom ON, 16:9 recording mode, wide end

Specifications are subject to change without notice